Mendel’s Scientific Method

Directions: Identify the use of the scientific method in Mendel’s work. On your own paper, write the text in bold followed by your answer. The rest of the text are hints to help you answer, you do not need to write the hints on your paper. Do not forget to head your paper.

1. **Ask a question**: What question was Mendel trying to answer with his experiments?
2. **Form a hypothesis**: Write a statement that answers the question you created above. Remember you are writing this from Gregor Mendel’s perspective.
3. **Test the hypothesis**: What method did Gregor Mendel use to test his hypothesis?
4. **Analyze the results**: What information did Gregor Mendel gather from his experiements?
5. **Draw Conclusion**: What theory did Gregor Mendel come up with to explain his results?